



ENTERED

OIPE

RAW SEQUENCE LISTING

DATE: 05/16/2002

PATENT APPLICATION: US/09/579,548A

TIME: 16:57:28

Input Set : A:\Seqlist.txt

Output Set: N:\CRF3\05162002\I579548A.raw

```

4 <110> APPLICANT: LAZARUS, Alan H.
5     CROW, Andrew R.
6     FREEDMAN, John
8 <120> TITLE OF INVENTION: Method for inhibiting in vivo immune response
10 <130> FILE REFERENCE: 701826-50750
12 <140> CURRENT APPLICATION NUMBER: 09/579,548A
C--> 13 <141> CURRENT FILING DATE: 2002-05-07
15 <150> PRIOR APPLICATION NUMBER: CA 2,223,225
16 <151> PRIOR FILING DATE: 1997-11-28
18 <160> NUMBER OF SEQ ID NOS: 1
20 <170> SOFTWARE: FastSEQ for Windows Version 3.0
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 261
24 <212> TYPE: PRT
25 <213> ORGANISM: unknown
W--> 26 <220> FEATURE:
27 <223> OTHER INFORMATION: human CD40L protein or fragment thereof
30 <400> SEQUENCE: 1
31 Met Ile Glu Thr Tyr Asn Gln Thr Ser Pro Arg Ser Ala Ala Thr Gly
32   1             5             10             15
33 Leu Pro Ile Ser Met Lys Ile Phe Met Tyr Leu Leu Thr Val Phe Leu
34   20             25             30
35 Ile Thr Gln Met Ile Gly Ser Ala Leu Phe Ala Val Tyr Leu His Arg
36   35             40             45
37 Arg Leu Asp Lys Ile Glu Asp Glu Arg Asn Leu His Glu Asp Phe Val
38   50             55             60
39 Phe Met Lys Thr Ile Gln Arg Cys Asn Thr Gly Glu Arg Ser Leu Ser
40   65             70             75             80
41 Leu Leu Asn Cys Glu Ile Lys Ser Gln Phe Glu Gly Phe Val Lys
42   85             90             95
43 Asp Ile Met Leu Asn Lys Glu Glu Thr Lys Lys Glu Asn Ser Phe Glu
44   100            105            110
45 Met Gln Lys Gly Asp Gln Asn Pro Gln Ile Ala Ala His Val Ile Ser
46   115            120            125
47 Glu Ala Ser Ser Lys Thr Thr Ser Val Leu Gln Trp Ala Glu Lys Gly
48   130            135            140
49 Tyr Tyr Thr Met Ser Asn Asn Leu Val Thr Leu Glu Asn Gly Lys Gln
50   145            150            155            160
51 Leu Thr Val Lys Arg Gln Gly Leu Tyr Tyr Ile Tyr Ala Gln Val Thr
52   165            170            175
53 Phe Cys Ser Asn Arg Glu Ala Ser Ser Gln Ala Pro Phe Ile Ala Ser
54   180            185            190
55 Leu Cys Leu Lys Ser Pro Gly Arg Phe Glu Arg Ile Leu Leu Arg Ala

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| | | | | | | | | | | | | | | | | | |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| 56 | | 195 | | 200 | | 205 | | | | | | | | | | | |
| 57 | Ala | Asn | Thr | His | Ser | Ser | Ala | Lys | Pro | Cys | Gly | Gln | Gln | Ser | Ile | His | |
| 58 | | 210 | | | | | 215 | | | | | 220 | | | | | |
| 59 | Leu | Gly | Gly | Val | Phe | Glu | Leu | Gln | Pro | Gly | Ala | Ser | Val | Phe | Val | Asn | |
| 60 | 225 | | | | | 230 | | | | | 235 | | | | | 240 | |
| 61 | Val | Thr | Asp | Pro | Ser | Gln | Val | Ser | His | Gly | Thr | Gly | Phe | Thr | Ser | Phe | |
| 62 | | | | | | 245 | | | | 250 | | | | | 255 | | |
| 63 | Gly | Leu | Leu | Lys | Leu | | | | | | | | | | | | |
| 64 | | | | | | 260 | | | | | | | | | | | |

VERIFICATION SUMMARY

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L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:26 M:283 W: Missing Blank Line separator, <220> field identifier